

**Install RCBot2 - Day of Defeat: Source. (windows only)****(9<sup>th</sup> March 2024 update now using RCBot2 version 2 alpha 3)****Changes from the last version:**

This updates the RCBot2 program in line with the latest release normally here...

<https://github.com/APGRoboCop/rcbot2/releases>

**WARNING:**

- This is a very early "alpha" version 3 and the first that makes dod:s 64bit single player RCBot2 work.
- The version is not official and released on Bots United discord for testing.
- There are issues yet to sort (especially for other games like HL2:DM) but it works for dod:s
- I do not make the windows only installer anymore, it's quite pointless given the amount of work.

Please read the steps below carefully.

**If you have installed RCBot2 before it is important you delete your old installation.**

*Some people may have waypoints and config files you have edited, if so, instead of deleting, make a back-up first.*

- If you used my installers for windows, you will find an uninstaller in **Settings-Apps-installed apps** (or add-remove programs in older windows) called "RCBot2 for Day of Defeat Source 1.15" uninstall it now.
- If you have manually installed you should know where it is. Delete the "addons" folder in *Your drive:\SteamLibrary\steamapps\common\Day of Defeat Source\dod*

It is important as this is a version 2 of RCBot2 and you don't want older files (the .dlls) in there.

- The waypoints folder has all the latest updates last checked 14 Feb 2025.
- The Metamod:Source version has changed.

**To install at a very basic level.**

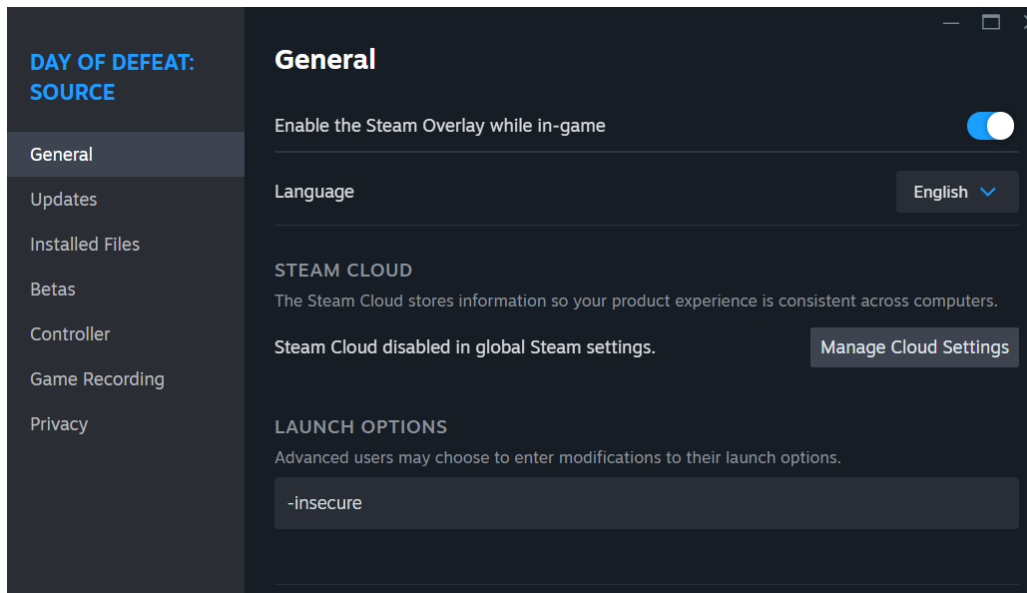
1. In the download you will find a folder "dod"
2. Inside "dod" all the files to run RCBot2 have been assembled for you, Metamod:Source has been added.
3. To find your dod folder...
  - Open your Steam Library
  - Right-click on the "Day of Defeat: Source" icon
  - Select "Manage" > "Browse local files" ....



4. A folder called "Day of Defeat Source" will pop-up, the dod folder is in there.
5. Copy and paste the "dod" folder in the download into "Day of Defeat Source" folder.

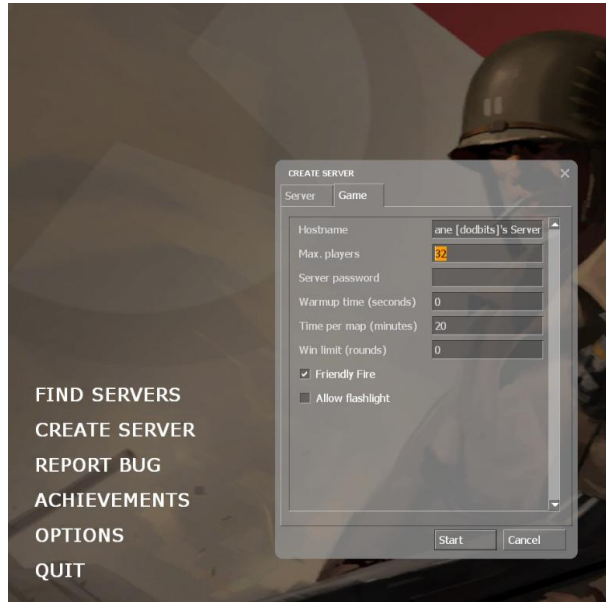
Now return to the Steam Library we need to run the game in an insecure mode for bots.

6. Right-click on the "Day of Defeat: Source" icon
7. Select "Properties..."
8. In the "General" tab add this to "Launch Options" ... -insecure



9. Launch the game. The bots are configured to run 31 bot server (the maximum number) you may not want that many bots, do the following if you want to fine tune the server amount.

10. Use the “Create Server” link in the main menu, select your map. **Don’t start the map yet.**
11. Now go to the “Game” tab and select your desired amount 12-16 is best for most maps. You should remember that the more bots are more strain on your PC, if you experience lag, reduce the bots.



12. Press “Start” to start a game.
13. You will see the bots populate the server to your desired amount.

### Post install – A Desktop shortcut option

**After you have confirmed they work**, you may want to take some extra steps **if you also play on-line and play single player.**

**Using the “-insecure” launch option will stop you playing online. You will get this message...**



This is normal for a “mod” that uses a plugin like Metamod:Source on a listen server

You have two options here.

1. Remove the “-insecure” launch option every time you play on-line and reinstall it to play bots.
2. Make a special desktop short cut and use that to play with bots, then use the Steam Library “Play” button to play on-line.

### To make a desktop shortcut. Windows only

In the download folder "Shortcut example" you can see an example shortcut; it is from my install where Steam is on the C: Drive and my games are in a D: Drive. *Your install areas of Steam and the game Day of defeat source may be different.*

#### **You can make your own new shortcut manually from Steam.exe.**

Let's say your Steam is on C drive and the games on D drive, go to C:\Program Files (x86)\Steam.

1. Find your steam.exe, right click and select "Send to - desktop (create shortcut)"
2. The Icon can be changed via the "Change Icon..." button. Browse to C:\Program Files (x86)\Steam\steam\games
3. Select the dod icon in that folder. Press OK.
4. In "Target:" put a space after the address and put -applaunch 300 then another space "-insecure" and another space put in "-novid" if you like to stop the valve intro' video from playing.

e.g.: if your address was in the C drive it should now look like this...

"C:\Program Files (x86)\Steam\steam.exe" -applaunch 300 -insecure -novid

5. In "Start in:" Put in your "Day of Defeat Source" folder location, now yours may be different depends where you installed it.

But my install is on my D drive so...

"D:\SteamLibrary\steamapps\common\Day of Defeat Source"

6. Press the Apply button then OK.
7. Rename the shortcut "DoDS RCBot2" or anything you like.
8. Click on it, the game starts, the Valve video doesn't play (-novid launch option did that)
9. Pick a map (Create server), select a player size ("Game" tab) and you should see a RCBot2 welcome message after a while (-insecure launch option helped MetaMod:Source to load and did that) and the bots are loading.

Now you can get rid of that Launch option you placed in the Steam Library and use...

- Your "Play" button to play on-line and,
- Your desktop shortcut to play local bots.

### Further help from [dodbits.com](http://dodbits.com).

There is plenty more we can do here to refine your single player experience.

I maintain an entire section that tracks RCBot2 especially for Day of Defeat: Source.

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s>

The first place you may want to visit is map and waypoint support. Next you may want stronger or less skilled bots, then how about a Sourcemod Admin server control with plugins like gungame?

### Map support and the latest waypoints:

On that page you will find most of the maps to match the waypoint files (the file bots use to navigate around each map) in `dod\addons\rcbot2\waypoints\dod`

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s/known-rcbot2-waypoints-and-map-downloads>

There are many downloads from various places.

### Rcbot2 config.ini file

RCBot2 uses a text file called config.ini to configure the RCBot2 bots...

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s/rcbot2-and-dods-server-cvar-list>

Although I have set this up for you in this download there some changes you may want to do, most will not read that and find out.

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s/rcbot2-and-dods-server-cvar-list>

### Rcbot2 bot “profiles”

The “profile” of each bot that joins your server is like an individual, a different name, team, class, skill, reflexes.

There are 32 files in `dod/addons/rcbot2/profiles`. The page below can assist you customizing them.

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s/editing-the-bot-profile-files-manually>

### “Waypointing” a new map

There is a waypointing guide on dodbits that will likely be better than the official one.

Please see this page, there is a YouTube playlist and a lot more information to get you started.

### **RCBot2 Waypointing tips**

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s/rcbot2-waypointing-tips>

### Adding SourceMod Admin (gun game and others)

At the time of writing, I have withdrawn the downloads for windows and Linux.

However, watch this page in the future for adding Sourcemod on a single player PC.

<https://www.dodbits.com/dods/index.php/dods/rcbot2-for-dod-s/rcbot2-with-sourcemod-windows-and-linux-single-player>